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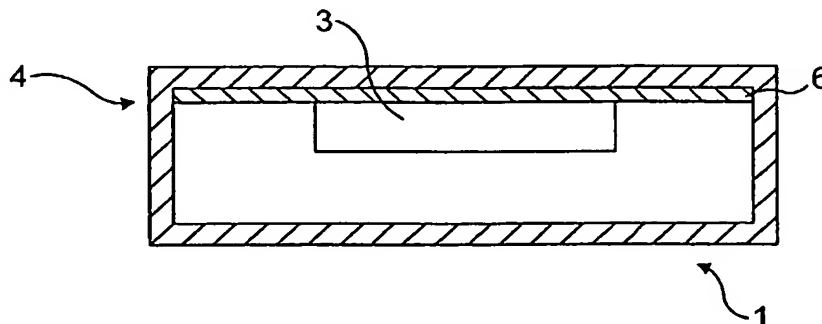
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(54) Title: OXYGEN-SCAVENGING PACKAGING



(57) Abstract: Packaging including an oxygen-scavenging element including an activatable semiconductor, in embodiments, one or both of a photo-activatable semiconductor activatable by ultra-bandgap light or an electro-activatable semiconductor activatable by application of an electrical bias, which, when activated, acts to scavenge oxygen from its surrounding environment.